Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (canceled)

2. (currently amended) ~~The~~ An isolated nucleic acid molecule ~~of Claim 1~~ comprising the sequence of (a) nucleotide positions from 49 to 2049 of Figure 1 (SEQ ID NO: 1) or (b) the complement of the nucleotide sequence of (a).

3. (currently amended) ~~The~~ An isolated nucleic acid molecule ~~of Claim 1~~ comprising the nucleotide sequence of Figure 1 (SEQ ID NO:1).

4. (currently amended) ~~The~~ An isolated nucleic acid molecule ~~of Claim 1~~ comprising a nucleotide sequence that encodes (a) the sequence of amino acid residues from 1 to 667 of Figure 2 (SEQ ID NO:2), or (b) the complement of the sequence of (a).

5-7. (canceled)

8. (currently amended) ~~The~~ An isolated nucleic acid molecule ~~of Claim 7~~ comprising (a) the full-length polypeptide coding sequence of the human protein cDNA deposited with the ATCC on January 11, 2000 under ATCC Deposit No. PTA-1181 (DNA148380-2827), or (b) the complement of the sequence of (a).

9. (currently amended) An isolated nucleic acid molecule encoding a PRO 10282 polypeptide comprising DNA that hybridizes to the complement of the nucleic acid sequence that encodes amino acids 1 to 667 of Figure 2 (SEQ ID NO:2), wherein the PRO10282 polypeptide is at least 100 amino acids in length and wherein the isolated nucleic acid is other than DNA encoding ~~different from~~ a murine stra6 polypeptide.

10. (previously amended) The isolated nucleic acid molecule of Claim 9, wherein the nucleic acid that encodes amino acids 1 to 667 of Figure 2 (SEQ ID NO:2) comprises nucleotides 49 to 2049 of Figure 1 (SEQ ID NO:1).

11. (previously amended) The isolated nucleic acid molecule of Claim 9, wherein the hybridization occurs under stringent hybridization conditions.

12-14. (canceled)

15. (currently amended) A vector comprising the nucleic acid molecule of any one of Claims ~~1~~2-4 and ~~7~~8-11.

16. (original) The vector of Claim 15, wherein said nucleic acid molecule is operably linked to control sequences recognized by a host cell transformed with the vector.

17. (canceled)

18. (original) A host cell comprising the vector of Claim 15.

19. (original) The host cell of Claim 18, wherein said cell is a CHO cell.

20. (original) The host cell of Claim 18, wherein said cell is an E. coli.

21. (original) The host cell of Claim 18, wherein said cell is a yeast cell.

22-95. (canceled)

96. (presently amended) An isolated nucleic acid molecule which comprises DNA having at least 99% sequence identity to (a) a DNA molecule encoding a PRO10282 polypeptide

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comprising the sequence of amino acid residues 1 to 667 of Figure 2 (SEQ ID NO:2) or (b) the complement of the DNA molecule of (a), wherein the isolated nucleic acid molecule encodes a polypeptide having 9 potential transmembrane domains as indicated by the hydrophobicity plot for PRO10282 polypeptide comprising the sequence of amino acid residues 1 to 667 of Figure 2 (SEQ ID NO:2) in FIG.9.

97. (previously presented) The isolated nucleic acid of claim 96 , comprising the sequence of (a) nucleotide positions from 49 to 2049 of Figure 1 (SEQ ID NO:1) or (b) the complement of the nucleotide sequence of (a).

98. (previously presented) The isolated nucleic acid molecule of claim 96 comprising the nucleotide sequence of Figure 1 (SEQ ID NO:1).

99. (presently amended) An isolated nucleic acid molecule comprising DNA which comprises at least 99% sequence identity to (a) the full length polypeptide coding sequence of the human cDNA deposited with the ATCC on January 11, 2000 under ATCC Deposit No. PTA-1181 (DNA148380-2827) or (b) the complement of the coding sequence of (a) , wherein the isolated nucleic acid molecule encodes a polypeptide having 9 potential transmembrane domains as indicated by the hydrophobicity plot for PRO10282 polypeptide comprising the sequence of amino acid residues 1 to 667 of Figure 2 (SEQ ID NO:2) in FIG.9.

100. (previously presented) A vector comprising the nucleic acid of any one of claims 96-99.

101. (previously presented) A host cell comprising the vector of claim 100.

102. (new) An isolated nucleic acid molecule which comprises DNA having at least 99% sequence identity to (a) a DNA molecule encoding a PRO10282 polypeptide comprising the sequence of amino acid residues 1 to 667 of Figure 2 (SEQ ID NO:2) or (b) the complement of the DNA molecule of (a), wherein the isolated nucleic acid molecule encodes a polypeptide

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which binds an antibody raised against PRO10282 polypeptide comprising the sequence of amino acid residues 1 to 667 of Figure 2 (SEQ ID NO:2).

103. (new) An isolated nucleic acid molecule comprising DNA which comprises at least 99% sequence identity to (a) the full length polypeptide coding sequence of the human cDNA deposited with the ATCC on January 11, 2000 under ATCC Deposit No. PTA-1181 (DNA148380-2827) or (b) the complement of the coding sequence of (a), wherein the isolated nucleic acid molecule encodes a polypeptide which binds an antibody raised against PRO10282 polypeptide comprising the sequence of amino acid residues 1 to 667 of Figure 2 (SEQ ID NO:2).

104. (new) A vector comprising the nucleic acid of any one of claims 102-103.

105. (new) A host cell comprising the vector of claim 100.

106. (new) An isolated nucleic acid molecule which comprises DNA having at least 99% sequence identity to (a) nucleotide positions from 49 to 2049 of Figure 1 (SEQ ID NO:1) or (b) the complement of the nucleotide sequence of (a).

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